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TO: Commissioner for Patents	
FAX NO.: 703-872-9306	
FROM: Keith Taboada, Esq.	<u> </u>
DATE: March 9, 2005	
MATTER: Serial No. 10/825,826 Filed: April 16, 2004	
DOCKET NO.: 8346/ETCH/CONE	_
APPLICANT: Liu, et al.	
The following has been received in the U.S. Patent and Trademark Office on the date of this fac	simile:
Petition Transmittal Letter (2 copies) X Disclosure Statement (1 page) Fee Transmittal (2 copies) X PTO-1449 (1 page) Deposit Account Transaction Drawings (sheets) informal	cate
CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8	
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Allyson M. DeVesty Name of person signing this certificate Signature and date Signature and date	<u>, 3</u> -9-05

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	TR	ANSM		NFORMATION DISCLO ler 37 CFR 1-97(b); (c), or		Docket® 8346/ETCHENE	
In re Application of: Liu, W.							
		Serial 10/825		Filing Date April 16, 2004	Examiner	Group Art	
Titl	le:			RICATING QUANTUM FE	ATURES		
			_	Addre Commissione Alexandria, V	r for Patents	-	
				37 CFR	1.97(b)		
1.		applica entry of Action	ation other than of the national st	a continued prosecution applicating as set forth in 37 CFR 1.491 in 37 CFR 1.491 in 37 CFR 1.491 in a second application appli	ith is being filed within three month lion under 37 CFR 1.53(d); within t in an international application; before ce Action after the filing of a reques	hree months of the the of e the mailing of a satoffice	
				37 CFR	1.97(c)		
2.		prior to	the mailing dat	sure Statement submitted herewi e of a Final Action under 37 CFR	th is being filed after the period spect 1.113, a Notice of Allowance under is accompanied by the statement or	37 CFR 1.311, or Action	
				37 CFR	1.97(d)		
3.		The In	formation Disclopefore payment	sure Statement submitted herewing the issue fee and is accompanion	th is being filed after the period spec ed by the statement and fee as Indic	cified in 37 CFR 1.87(4), but ated below.	
			•		es Under 37 CFR 1.97(c)	• •	
			communication	formation contained in the accom from a foreign patent office in a he Information Disclosure Statem	panying Information Disclosure Stat counterpart foreign application not ment. (37 CFR 1.97(e)(1))	tement was first cited in any lore than three months prior	
		No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no Item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))					
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				37 CFR §	1.704(d)		
4.	4. Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR \$1.56(c) more than thirty days prior to the filling of the Information Disclosure Statement.						
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				Application Number	10/825,826		
INFC	PRMATI	ON DIS	CLOSURE	Filing Dete	April 16, 2004		
STA	TEMEN	T BY A	PPLICANT	First Named Inventor	Liu, W		
				Art Unit	2812		
	(Use as ma	ny sheets as	necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	8346/ETCH/CONE		

			U.S. PATENT	DOCUMENTS	
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releas
initials *		Number - Kind Code ² (# known)	MRA-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-2004/0005723	01/08/2004	Empedocles et al.	
		US- 2004/0026684	02/12/2004	Empedocles	
		US- 2004/0095658	05/20/2004	Buretea et al.	
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FOREIGN PATENT DOCUMENTS						
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